

ABSTRACT

The present invention is directed towards a method and composition for controlled release acarbose formulations. The method and composition disclosed herein combine acarbose and a sustained release matrix. The administration of acarbose alone has been shown to be useful in the treatment of diabetes. Although the initial studies conducted herein were conducted with a delayed release formulation that allowed partial sustained release administered to stimulate sustained release, all indicators from the present invention suggest the formulation of acarbose in a sustained release formulation would have heretofore unexpected benefits. In a sustained release formulation, the ingredient(s) would be a shaped dosage unit having a sustained and regular release of acarbose throughout the small intestine where carbohydrates as a simple sugar are absorbed.